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Office of Enforcement, Compliance
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RETURN RECEIPT REQUESTED

June 20, 2019

Mr. Terry O'Clair
Director, Division of Air Quality
North Dakota Department of Environmental Quality
Division of Air Quality
918 East Divide Avenue, 2nd Floor
Bismarck, ND 58501-1947

40 CFR §60.5420a(b) REPORTING REQUIREMENTS FOR AFFECTED FACILITIES IN NORTH DAKOTA SUBJECT TO 40 CFR §60 SUBPART OOOOa (NSPS OOOOa) ANNUAL REPORT

Dear Mr. O'Clair:

ONEOK Rockies Midstream (ORM) respectfully submits the enclosed Annual Report for Reciprocating Compressors and Fugitive Monitoring at the Timber Creek Compressor Station in North Dakota. The reporting period for the included facility is through March 22, 2019. Per 40 CFR §60.5420a(b), this report is being provided within 90 days after the end of the initial compliance period which begins upon initial startup and ends no later than 1 year after the initial startup date.

If you need additional information or have any questions, please contact me at Kale.Hanner@oneok.com or 918-732-1477.

Sincerely,

(b) (6)

Kale Hanner
Environmental Supervisor

Enclosures: Annual Report for OOOOa Affected Facility, Monitoring Reports, R.O. Certification

xc: U.S. EPA Region 8, 1595 Wynkoop Street, Mail Code 8ENF-AT, Denver, CO 80202-1129

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K. Rudningen /V. Danzeisen/J. Chrobak/B. Danforth/D. Roensch/W. Parke Moore/R. Brown (.pdf)
Tulsa Environmental Files-Business Unit-ORM-North Dakota-OOOOa Annual Report

ONEOK Field Services Company
100 West Fifth Street
Tulsa, OK 74103
www.oneok.com

**CERTIFICATION
FOR
40 CFR §60.5420a(b) REPORTING REQUIREMENTS
FOR AFFECTED FACILITIES IN NORTH DAKOTA
SUBJECT TO 40 CFR §60 SUBPART OOOOa
ANNUAL REPORT**

ONEOK ROCKIES MIDSTREAM, L.L.C.

I certify, based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Name of Responsible Official (print or type): David C. Roensch

Title: Vice President – Natural Gas Gathering and Processing Operations

Signature:

(b) (6)

Date:

6/5/19

[illegible]

OOOa Annual Report Due: 06/20/2019										
End of OOOa Reporting Period: 03/22/2019										
ONEOK Rockies Midstream, L.L.C. (ORM)										
P.O. Box 871, Tulsa, OK 74102-0871										
100 West Fifth Street, Tulsa, OK 74103-4298										
Compressor Stations in ORM North Dakota Area Subject to Compressor Station Fugitive Monitoring per 40 CFR Subpart OOOa										
Complete fugitive emissions monitoring survey is included with this summary										
Facility ID	Location	Latitude	Longitude	County	Qtrs	Section	Twtnshp	Range	Date of survey	Deviation?
ND000X	Timber Creek CS	(b) (9)		McKenzie	S/2, NE/4	18	151N	98W	5/4/18, 8/6/18, 10/22/18, 1/29/19	No
Fugitive emissions monitoring survey is included with this summary										

SURVEY SUMMARY REPORT	
COMPANY	ONEOK Inc.
FACILITY	Timber Creek
FACILITY TYPE	Compressor Station

SURVEY INFORMATION			
DATE	5/4/2018	OGI OPERATOR	(b) (6)
START TIME	12:32:00	TRAINING COMPLETED	FLIR Infrared Training Center, Certified Thermographer
END TIME	14:46:00	YEARS EXPERIENCE	2 months
SKY CONDITIONS	Partly Cloudy	MAX WIND SPEED	12
INSTRUMENT USED	Gf320	AMBIENT TEMPERATURE	76

DEVIATIONS FROM THE MONITORING PLAN	
YES/NO	REASON FOR DEVIATION IF "YES"
NO	NO

LEAKS				
COMPONENT TAG	COMPONENT TYPE	REPAIRED PER 60.5397a(h)	DATE OF REPAIR	RESURVEY METHOD
3071	Connector	YES	5/29/2018	Method 21- Soap Bubbles
3072	Pressure Relief Device	YES	5/29/2018	Method 21- Soap Bubbles
3074	Pressure Relief Device	YES	5/29/2018	Method 21- Soap Bubbles
3075	Pressure Relief Device	YES	5/29/2018	Method 21- Soap Bubbles
3076	Pressure Relief Device	YES	5/29/2018	Method 21- Soap Bubbles
3077	Pressure Relief Device	YES	5/29/2018	Method 21- Soap Bubbles
	Pressure Relief Device	YES	5/29/2018	Method 21- Soap Bubbles

TOTAL LEAKS DETECTED	
COMPONENT TYPE	COUNT
CONNECTOR	1
PRESSURE RELIEF DEVICE	6

DELAY OF REPAIR		
COMPONENT TAG	COMPONENT TYPE	REASON FOR DELAY
NA		

DIFFICULT/UNSAFE TO MONITOR COMPONENTS		
DTM or UTM	COMPONENT TYPE	COUNT

SURVEY SUMMARY REPORT	
COMPANY	ONEOK Inc.
FACILITY	Timber Creek
FACILITY TYPE	Compressor Station

SURVEY INFORMATION			
DATE	8/6/2018	OGI OPERATOR	(b) (6)
START TIME	15:54:25	TRAINING COMPLETED	FLIR Infrared Training Center, Certified Thermographer
END TIME	17:53:26	YEARS EXPERIENCE	1 year 3 months
SKY CONDITIONS	Clear	MAX WIND SPEED	15
INSTRUMENT USED	GFx320	AMBIENT TEMPERATURE	83

DEVIATIONS FROM THE MONITORING PLAN	
YES/NO	REASON FOR DEVIATION IF "YES"
NO	NO

LEAKS				
COMPONENT TAG	COMPONENT TYPE	REPAIRED PER 60.5397a(h)	DATE OF REPAIR	RESURVEY METHOD
3073	Pressure Relief Device	YES	8/6/2018	OGI
3074	Pressure Relief Device	YES	8/6/2018	OGI
3075	Pressure Relief Device	YES	8/6/2018	OGI
3076	Pressure Relief Device	YES	8/6/2018	OGI
3077	Pressure Relief Device	YES	8/6/2018	OGI
3072	Pressure Relief Device	YES	8/6/2018	OGI

TOTAL LEAKS DETECTED	
COMPONENT TYPE	COUNT
PRESSURE RELIEF DEVICE	6

DELAY OF REPAIR		
COMPONENT TAG	COMPONENT TYPE	REASON FOR DELAY
NA		

DIFFICULT/UNSAFE TO MONITOR COMPONENTS		
DTM or UTM	COMPONENT TYPE	COUNT

SURVEY SUMMARY REPORT	
COMPANY	ONEOK Inc.
FACILITY	Timber Creek
FACILITY TYPE	Compressor Station

SURVEY INFORMATION			
DATE	10/22/2018	OGI OPERATOR	(b) (6)
START TIME	15:36:00	TRAINING COMPLETED	FLIR Infrared Training Center, Certified Thermographer
END TIME	19:34:43	YEARS EXPERIENCE	1 year 5 months
SKY CONDITIONS	Clear	MAX WIND SPEED	7
INSTRUMENT USED	GF320	AMBIENT TEMPERATURE	56

DEVIATIONS FROM THE MONITORING PLAN	
YES/NO	REASON FOR DEVIATION IF "YES"
NO	NO

LEAKS				
COMPONENT TAG	COMPONENT TYPE	REPAIRED PER 60.5397a(h)	DATE OF REPAIR	RESURVEY METHOD
3084	Connector	YES	10/22/2018	OGI
3072	Pressure Relief Device	YES	10/22/2018	OGI
3073	Pressure Relief Device	YES	10/22/2018	OGI
3074	Pressure Relief Device	YES	10/22/2018	OGI
3075	Pressure Relief Device	YES	10/22/2018	OGI
3076	Pressure Relief Device	YES	10/22/2018	OGI
3077	Pressure Relief Device	YES	10/22/2018	OGI

TOTAL LEAKS DETECTED	
COMPONENT TYPE	COUNT
CONNECTOR	1
PRESSURE RELIEF DEVICE	6

DELAY OF REPAIR		
COMPONENT TAG	COMPONENT TYPE	REASON FOR DELAY
NA		

DIFFICULT/UNSAFE TO MONITOR COMPONENTS		
DTM or UTM	COMPONENT TYPE	COUNT

SURVEY SUMMARY REPORT	
COMPANY	ONEOK Inc.
FACILITY	Timber Creek
FACILITY TYPE	Compressor Station

SURVEY INFORMATION			
DATE	1/29/2019	OGI OPERATOR	(b) (6)
START TIME	8:08:00	TRAINING COMPLETED	FLIR Infrared Training Center, Certified Thermographer
END TIME	9:31:00	YEARS EXPERIENCE	1 year 9 months
SKY CONDITIONS	Clear	MAX WIND SPEED	18
INSTRUMENT USED	GF320	AMBIENT TEMPERATURE	-7

DEVIATIONS FROM THE MONITORING PLAN	
YES/NO	REASON FOR DEVIATION IF "YES"
NO	NO

LEAKS				
COMPONENT TAG	COMPONENT TYPE	REPAIRED PER 60.5397a(h)	DATE OF REPAIR	RESURVEY METHOD
1740	Connector	YES	1/29/2019	OGI

TOTAL LEAKS DETECTED	
COMPONENT TYPE	COUNT
CONNECTOR	1

DELAY OF REPAIR		
COMPONENT TAG	COMPONENT TYPE	REASON FOR DELAY
NA		

DIFFICULT/UNSAFE TO MONITOR COMPONENTS		
DTM or UTM	COMPONENT TYPE	COUNT